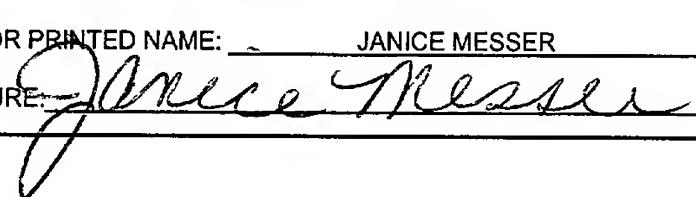


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV 10-95)		ATTORNEYS DOCKET NO. 3688ME-34
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 35 CFR 1.5) 10/049179
INTERNATIONAL APPLICATION NO. PCT/JP01/06312	INTERNATIONAL FILING DATE 19 July 2001	PRIORITY DATE CLAIMED 24 July 2000
TITLE OF INVENTION "OBJECTIVE LENS DRIVING APPARATUS AND MANUFACTURING METHOD THEREOF"		
APPLICANT(S) FOR DO/EO/US FUJIKAWA, Yasuo		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f))) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). 4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ul style="list-style-type: none"> a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11. To 16. below concern documents or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37n CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.23 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 14. <input type="checkbox"/> A substitute specification. 15. <input type="checkbox"/> A change of power of attorney and/or address letter. 16. <input type="checkbox"/> Other items or information: 		
<small>"EXPRESS MAIL" MAILING LABEL NUMBER: EL767781815US DATE OF DEPOSIT: February 6, 2002</small>		
<small>I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, BOX PCT, WASHINGTON, D.C. 20231.</small>		
<small>TYPED OR PRINTED NAME: <u>JANICE MESSER</u></small>		
<small>SIGNATURE: </small>		

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **10/049179**INTERNATIONAL APPLICATION NO.
PCT/JP01/06312ATTORNEY DOCKET NUMBER
3688ME-3417. The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):**

Search Report has been prepared by the EPO or JPO	\$860.00
International preliminary examination fee paid to USPTO (37 CFR 1.482)	\$690.00
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))	\$710.00
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid USPTO	\$1,000.00
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)	\$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

\$ 860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).	[] 20 [] 30
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\$

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
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Total Claims	10 - 20 =	0	x \$18.00	\$ 0.00
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Independent Claims	2 - 3 =	0	x \$80.00	\$ 0.00
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MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			+ \$270.00	\$
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			TOTAL OF ABOVE CALCULATIONS =	\$ 860.00
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<input type="checkbox"/> Applicant claims small entity status under 37 CFR 1.27.	\$
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<input type="checkbox"/> SUBTOTAL =	\$ 860.00
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Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).	[] 20 [] 30	\$
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+

TOTAL NATIONAL FEE =	\$
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property	\$ 40.00
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+

TOTAL FEES ENCLOSED =	\$ 900.00
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	Amount to be: refunded	\$
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	charged	\$
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- a. A check in the amount of \$ 900.00 to cover the above fees is enclosed.
- b. Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1970. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application pending status.

SEND ALL CORRESPONDENCE TO:

SHERIDAN ROSS P.C.
1560 Broadway, Suite 1200
Denver, Colorado 80202-5141
Telephone: (303) 863-9700
Facsimile: (303) 863-0223


SIGNATURE

Bradley M. Knepper
Registration No. 44,189

PATENT APPLICATIONS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

FUJIKAWA, Yasuo

Int'l. Serial No.: PCT/JP01/06312

Int'l. Filing Date: 19 July 2001

Priority Date: 24 July 2000

For: "OBJECTIVE LENS DRIVING
APPARATUS AND MANUFACTURING
METHOD THEREOF"

Atty. File No.: 3688ME-34

PRELIMINARY AMENDMENT"EXPRESS MAIL" MAILING LABEL NUMBER: EL767781815US
DATE OF DEPOSIT: 2-8-02I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
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UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND
IS ADDRESSED TO THE ASSISTANT COMMISSIONER FOR
PATENTS, BOX PCT, WASHINGTON, D.C. 20231.TYPED OR PRINTED NAME: JANICE MESSERSIGNATURE: Janice MesserBox PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Prior to the initial review of the above-identified patent application by the Examiner, please enter the following Preliminary Amendment. Fees for this Preliminary Amendment are calculated and included with the Transmittal Letter accompanying this Amendment. Please charge any underpayment or debit any overpayment to Deposit Account 19-1970.

Please amend the above-identified patent application as follows:

IN THE CLAIMS:

Claims 4 and 5 have been amended as follows:

4. An objective lens driving apparatus described in Claim 1, characterized by that said reinforcing rib part has a stepped portion or a grooved portion and winding of said coil which is restrained at said restraining part is located along said stepped portion or said grooved portion.

5. An objective lens driving apparatus described in Claim 1, characterized by that said support printed board has a plurality of notches and winding of said coil which is restrained at said restraining part is located along said notches.

REMARKS/ARGUMENTS

The above amendments are being submitted in connection with the national stage filing of the present Application. The amendments eliminate the multiple dependent claims from the Application.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned **"Version With Markings to Show Changes Made."**

Respectfully submitted,

SHERIDAN ROSS P.C.

By: 

Bradley M. Knepper
Registration No. 44,189
1560 Broadway, Suite 1200
Denver, Colorado 80202-5141
(303) 863-9700

Date: February 8, 2002

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Claims:

Please amend Claims 4 and 5 as follows:

4. An objective lens driving apparatus described in Claim 1 [or Claim 3], characterized by that said reinforcing rib part has a stepped portion or a grooved portion and winding of said coil which is restrained at said restraining part is located along said stepped portion or said grooved portion.
5. An objective lens driving apparatus described in Claim 1 [any of Claim 1 to Claim 3], characterized by that said support printed board has a plurality of notches and winding of said coil which is restrained at said restraining part is located along said notches.